MAR 0 7 2006

MEMORANDUM FOR HQ USAFE/A3T

FROM: HQ USAFE/A6D

SUBJECT: Certificate to Operate for Automated Tech Order Management System (ATOMS) v2.3

1. A Certificate to Operate (CTO) is granted for ATOMS v2.3. This CTO will expire with the ATO on 26 February 2007.

2. ATOMS meets the basic operational and technical requirements to operate on the USAFE network.

3. ATOMS must be implemented under the following conditions.

    a. ATOMS firewall configuration, ports and services will comply with AF PPS, and where applicable will be proxied according to USAFE policy. The following ports, services and protocols are authorized.
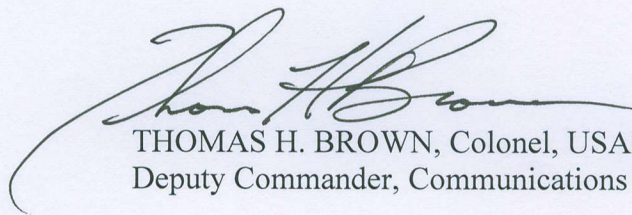
ATOMS Ports Protocols and Services Matrix

Port	Protocol	Service	Description	Inside AF VPN	Data Flow (relative to firewall)	IP's
				Y/N	In, Out, or Both	
20/21	TCP	File Transfer Protocol (FTP)	Sending Technical Order Publication Requests	No	Out	152.229.159.109 / aisg1.okc.disa.mil
25	TCP	Simple Mail Transfer Protocol (SMTP)	Sending Technical Order Publication Request as a text attachment	No	Out	Local Exchange Server
443	TCP	HTTPS over TSL/SSL	Capability built into ATOMS to send a query through a web browser to AFTOX. A user ID and password are not required to send the query but the firewall on AFTOX limits access to .mil only. Both the query and response are sent using HTTPS. AFTOX implements the Secure Socket Layers (SSL) build into MS IIS to reduce the likelihood of unauthorized viewing.	Yes	Both	https://techdata.wpafb.af.mil/teststuff/aftox/atomsaftox.asp

    b. HQ USAFE/A3T will provide the ports, protocols, services matrices, and the individual IP's to be utilized to the USAFE NOSC in advance of implementation.

4. The USAFE Certifier for ATOMS is HQ USAFE/A3T.

a. The USAFE Certifier will ensure the Local Certifier and Local Information Assurance offices conduct site certification. Site certification is accomplished by completing the attached Site Certification Survey Checklist, reviewing local threats and vulnerabilities, and testing the system installation and security by running internet security scans and resolving/patching all identified vulnerabilities. The Local Certifier will provide the completed site certification checklist to the Wing Information Assurance Office for forwarding to the Wing Designated Certification Authority.

b. The Wing Designated Certification Authority's signature on the Site Certification Survey Checklist indicates the verification that the system is installed and operating according to the documentation specified by this CTO. The USAFE Certifier will maintain the signed checklists as required by AFI 33-202, section 6.5.

5. This CTO is valid only for the current hardware and software configuration. Any changes that alter this system's security posture, architecture, or configuration may invalidate this CTO. If you have any questions, please contact USAFE CSS/SCBT IEF, DSN 480-7091, or e-mail: css.ief@ramstein.af.mil.

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Deputy Commander, Communications and Information